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Date: November 29, 2001

Docket No.: 0662-0163P

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): SHIN, Joon Shik
KIM, Sang Tae; HAN, Yong Nam

For: USE OF HARPAGID-RELATED COMPOUNDS FOR PREVENTION AND
TREATMENT OF OSTEOPOROSIS, ARTHRITIS AND RUPTURED DISC AND
PHARMACEUTICAL COMPOSITION CONTAINING THE SAME

Enclosed are:

- X A specification consisting of 43 pages
- X 27 sheet(s) of FORMAL drawings
- X An assignment of the invention - \$40.00 Recording Fee
- X Certified copy of Priority Document(s)
- X Executed Declaration X Original Photocopy
- X Applicant claims small entity status in accordance with 37 CFR 1.27
- Application Data Sheet in accordance with 37 C.F.R. 1.76

☐ Preliminary Amendment
☐ Information Disclosure Statement, PTO-1449 and reference(s)
☐ Other _____
☐ Applicant requests early publication

The filing fee has been calculated as shown below:

LARGE ENTITY				SMALL ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE FEE		RATE FEE
BASIC FEE	*****	*****	*****	or	*****
	*****	*****	***** \$740.00		***** \$370.00
	*****	*****	*****		*****
TOTAL CLAIMS	3 - 20 =	0	x18 =\$ 0.00	or	x 9 = \$ 0.00
INDEPENDENT	3 - 3 =	0	x84 =\$ 0.00	or	x 42 = \$ 0.00
MULTIPLE DEPENDENT CLAIM PRESENTED <u>no</u>			+280 = \$ 0.00	or	+140 = \$ 0.00
			TOTAL \$ 0.00		TOTAL \$ 370.00

☒ A check in the amount of \$410.00 to cover the filing fee and recording fee (if applicable) is enclosed.

☐ Please charge Deposit Account No. 02-2448 in the amount of \$_____. A triplicate copy of this transmittal form is enclosed.

☐ No fee is enclosed.

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0662-0163P

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By

~~JOSEPH A. KOLASCH~~

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